



UNITED STATES PATENT AND TRADEMARK OFFICE

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United States Patent and Trademark Office
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U.S. APPLICATION NO.	FIRST NAMED APPLICANT	ATTY DOCKET NO.
09/786845	KOJIMA	800.0801

INTERNATIONAL APPLICATION NO.

PCT/JP00/04646

I.A. FILING DATE	PRIORITY DATE
12 JUL 00	12 JUL 99

ERIC BLEICH
TRADEMARK & PATENT COUNSELORS OF AMERICA
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NEW YORK, NY 10010

DATE MAILED:

24 APR 2001

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as ☒ a Designated Office (37 CFR 1.494) ☐ an Elected Office (37 CFR 1.495):

- | | |
|---|--|
| <input checked="" type="checkbox"/> U.S. Basic National Fee. | <input type="checkbox"/> Indication of Small Entity Status. |
| <input checked="" type="checkbox"/> Copy of the international application. | <input checked="" type="checkbox"/> Translation of the international application into English. |
| <input type="checkbox"/> Oath or Declaration of inventors(s). | <input type="checkbox"/> Translation of Article 19 amendments into English. |
| <input type="checkbox"/> Copy of Article 19 amendments. | <input type="checkbox"/> Other: |
| <input checked="" type="checkbox"/> Priority Document. | |
| <input type="checkbox"/> The International Preliminary Examination Report in English and its Annexes, if any. | |
| <input type="checkbox"/> Translation of Annexes to the International Preliminary Examination Report into English. | |

2. ☐ Applicant has requested early processing under 35 U.S.C. 371(f) but has not filed the following indicated items and/or the indicated items in paragraph 3 below. The Basic National Fee and the copy of the international application must be filed prior to 20 or 30 months from the priority date to avoid abandonment.

- ☐ U.S. Basic National Fee. ☐ Copy of the international application.

3. The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- ☐ a. Translation of the application into English. A processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.
- ☒ The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.
- ☒ b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).
- ☒ c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), properly identifying the application (preferably by the International application number and international filing date). A surcharge will be required if submitted later than the appropriate 20 or 30 months from the priority date.
- ☐ The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.
- ☒ d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).

4. Additional claim fees of \$_____ as a ☐ large entity ☐ small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due (37 CFR 1.492(g)). See attached PTO-875.

5. ☐ Applicant has not submitted the required sequence listing pursuant to 37 CFR 1.821-1.825. See attached PCT/DO/EO/920.

ALL OF THE ITEMS SET FORTH IN 3(a)-3(d), 4 AND 5 ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 22 OR 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

6. If box 3a or 3c is checked, a translation of the Annexes **MUST** be submitted no later than the time period set above or the Annexes will be cancelled. A processing fee will be required if submitted later than 20 or 30 months from the priority date.

7. ☐ The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

A copy of this notice MUST be returned with this response.

Enclosed: ☐ PCT/DO/EO/917
☐ PTO-875

☒ Notice of Defective Translation
☐ PCT/DO/EO/920

Paulette Kidwell, Paralegal

FORM PCT/DO/EO/905 (March 2001)

Telephone: 703-305-3656

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Yujiro KOJIMO, Masami OHTSUKA, Midori AONUMA, Kaori YOSHIDA, Jun FUJIMOTO

For: Optimum Operation Achievement Method, Optimum Operation Achievement Apparatus and Result Object

Serial No.: 09/786,845

I.A. Filing Date: July 12, 2000

Priority Date: July 12, 1999

Atty Docket: 800.0801

MAILING CERTIFICATE

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: the Assistant Commissioner for Patents, Washington, D.C. 20231, on the date indicated below.

Danielle Johnson
Name
Danielle Johnson
Signature
August 1, 2001
Date

TRANSMITTAL LETTER

Assistant Commissioner of Patents
Washington DC 20231

SIR:

In response to the Notification of Missing Requirements mailed April 24, 2001, please find the following in connection with the above-identified application:

1. Declaration for Patent Application;
2. Petition for Two Month Extension of Time to File Declaration;
3. Check in the amount of \$195.00 to cover fee for the petition for extension of time pursuant to 37 CFR 1.136(a);
4. Return Postcard.

The surcharge for filing the declaration on a date later than the filing date of the application as set in 37 CFR 1.492(e) was paid on March 9, 2001 with the filing fee of the application in the United States Designated/Elected Office; accordingly, it is not part of this submission.

If the amount of the check submitted is insufficient or excessive, or if the check is missing, please charge or credit Deposit Account No. 20-1439 in the appropriate amount. A duplicate of this letter is submitted for charging purposes.

August 1, 2001

Respectfully submitted,



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